

Diamond Checker Cushion 133

By: Henk Prins 13/02/2018

Angles for R.I. = 1.540

64 + 16 girdles = 80 facets

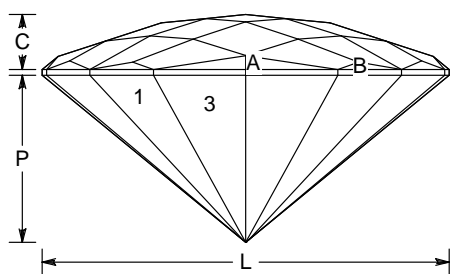
2-fold, mirror-image symmetry

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L/W = 1.200

P/W = 0.492 C/W = 0.162

Vol./W³ = 0.271



PAVILION

1	42.20°	05-43-53-91	Cut to PCP
2	39.40°	23-25-71-73	Cut to PCP
3	44.68°	01-47-49-95	Cut to PCP
4	39.10°	16-32-64-80	Cut to PCP
5	90.00°	01-47-49-95	Establish width
6	90.00°	05-43-53-91	Level girdle
7	90.00°	16-32-64-80	Level girdle
8	90.00°	23-25-71-73	Level girdle

CROWN

A	47.02°	01-47-49-95	Establish girdle width
B	36.46°	05-43-53-91	Level girdle
C	32.74°	16-32-64-80	Level girdle
D	38.87°	23-25-71-73	Level girdle
E	29.17°	03-45-51-93	Meet A- B at girdle
F	22.22°	08-40-56-88	Meet B- C at girdle
G	21.68°	14-34-62-82	Meet B- C- F at girdle
H	24.32°	20-28-68-76	Meet C- D at girdle
I	22.00°	96-48	Meet E- A- A- E
J	17.95°	24-72	Meet H- D- D- H
K	15.64°	07-41-55-89	Meet I- E- F
L	14.20°	16-32-64-80	Meet G- H- J
M	5.91°	96-48	Meet K- I- K
N	5.86°	24-72	Meet L- J- L

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